

35287 to 35314—Continued.**35314. TRITICUM DURUM Desf.****Durum wheat.**

"(No. 1809a, Issyl-kul, western Siberia, January 27, 1913.) Var. *melanopus* Körnicke. A few ears of a valuable black-bearded summer durum wheat having the bracts close together. Selected by Mr. I. M. Karsin, at Issyl-kul, who finds that, in dry western Siberia, wheat with short dense ears requires less moisture to mature and is less easily injured by long drought than wheat with long, loose, open ears. This variety, *melanopus*, especially needs but little moisture to ripen fully."

35315 to 35317. GOSSYPIUM sp.**Cotton.**

From Ibadan, Southern Nigeria. Presented by Mr. Frank Evans, Department of Agriculture. Received May 1, 1913.

35315. "Agege."**35317. "Meko."****35316. "Ishan."**

"The field characteristics of the *Meko* and *Ishan* varieties of cotton are very much alike, the only obvious differences being in the seed. The *Meko* has a fuzzy seed while the *Ishan* is clean seeded, with the exception of a small tuft at the beak. Although treated as annuals, both varieties are perennial and mature into tall shrubs about 15 feet high, having numerous suberect and sometimes rather drooping branches; the internodes are long, which character combined with the tall habit gives them a straggly appearance. Both varieties appear liable to the same diseases. Two diseases common in this district are confined to them and so far have not attacked the American varieties under trial. One of these diseases is a peculiar leaf-curl which affects the whole plant; the other disease is also of a very marked character and attacks the veins of the leaves, turning them black with formations of a yellow, waxy material. Both diseases are under investigation." (*Evans.*)

"Local varieties, and have probably been grown in west Africa for 200 to 300 years. They resemble the Peruvian types in seed and lint. There is a recent English work on the agriculture of the British West African colonies which gives a chapter on the cotton of the region." (*F. L. Lewton.*)

35318. BRASSICA INSULARIS Moris.

From La Mortola, Ventimiglia, Italy. Presented by Prof. Alwin Berger, director, Botanic Gardens. Received April 10, 1913.

"Supposed to be one of the parent forms of the garden cabbages." (*D. N. Shoemaker.*)

35319. COCOS NUCIFERA L.**Coconut.**

From Cape San Blas. Presented by Mr. Robert Wilcox, Colon, Panama, through Mr. J. C. Kellogg, American consul. Received May 13, 1913.

"A large oval coconut." (*O. F. Cook.*)

35320. PASANIA CORNEA (Lour.) Oersted.**Evergreen oak.**

(*Quercus cornea* Lour.)

From Hongkong, China. Purchased from Mr. H. Green, superintendent, Botanical and Forestry Department. Received at the Plant Introduction Field Station, Chico, Cal., May 12, 1913.

"An evergreen oak said to be a very showy ornamental, but interesting particularly because it bears acorns as hard shelled as the nuts of the American hickory, which